Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Wednesday 18 Sep 2024 until 23:59 on Thursday 19 Sep 2024

Forecast Issued on Tuesday 17 Sep 2024 at 15:48

Confidence: High confidence for a settled and generally fine period of weather over the coming days. Lower confidence with regards to extent of any early morning mist, fog and low cloud detail on each day. Low for extent of cloud and potential showers by the end of the week.

Headline for Wednesday 18 Sep 2024: Any early cloud clearing to give another fine bright day.

Mountain weather hazards on Wednesday 18 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny intervals	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 18 Sep 2024

Weather: Dry with largely clear skies overnight for much of the region, allowing some mist and valley fog to form by dawn. Meanwhile, in the far east of the range low cloud is likely to thicken overnight to affect some lower slopes, although higher hill tops likely to stick out above the low cloud and inversion. This early low cloud, mist and fog should soon lift and disperse to give a fine day, with plenty of afternoon sunshine and conditions remaining dry although staying breezy over the tops.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Some low cloud and poor visibility between around 300-600m possible on eastern facing slopes in the east of the range into the early hours, with valley fog and some patchy poor visibility a risk more widely. Low cloud steadily lifting and breaking through the morning however to leave clear summits into the day for all parts, with visibility becoming good or very good for distant views of hills and peaks.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 18 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/27 E	21/25 E	16/20 E	15/20 E	16/22 E	15/21 E	16/23 E	18/24 E	18/23 E
600	12/19 E	10/16 E	9/14 SE	11/15 E	11/16 E	11/16 E	12/22 E	15/23 E	13/20 E
300	7/16 E	5/12 E	6/12 SE	8/13 E	8/13 E	8/15 E	8/18 E	12/22 E	10/18 E
Valley	7/16 SE	6/12 SE	6/11 SE	8/13 E	8/13 E	8/14 E	7/16 E	11/20 SE	9/17 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	9/6	9/6	10/7	12/9	12/9	11/8	11/7
600	12/9	12/9	11/9	11/9	13/11	14/12	14/12	13/10	13/10
300	12/11	12/11	11/10	13/12	16/14	17/16	15/14	14/12	14/12
Valley	13/12	13/12	12/11	14/13	17/16	18/17	16/15	15/13	14/12
Freezing Level*	3200m	3100m	2400m	2800m	2900m	3000m	2700m	2600m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day likely on the hills, just watch out for some high afternoon UV levels at altitude despite the brisk breeze giving a cooler feel at the tops.

Forecast for Thursday 19 Sep 2024

Weather: Very similar conditions to Wednesday expected with overnight cloud in the east lifting and clearing into the morning to leave a fine and bright afternoon. Fresh easterly winds persisting.

Maximum wind: E'ly 25-35mph gusting 40-45mph.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Some low cloud and poor visibility possible on eastern facing slopes in the east of the range into the early hours. Low cloud steadily lifting and breaking through the morning however to leave clear summits into the day for all parts, with visibility becoming good or very good for distant views of hills and peaks.

Temperature: **Valleys:** Plus 6 Celsius, becoming Plus 19 Celsius.
At 800m: Plus 8 Celsius, becoming Plus 12 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1548 on Tue 17 Sep 2024

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